

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 11, line 16, as follows:

FIG. 7 is an electrophoretic pattern obtained after clones present in a large amount are removed from a cDNA library, the nucleotide sequences shown therein being assigned SEQ ID NOS as follows:

NXF3c4F: SEQ ID NO. 10

NXF3c4R: SEQ ID NO. 11

NXF3c7F: SEQ ID NO. 12

NXF3c7R: SEQ ID NO. 13

NXF3c14F: SEQ ID NO. 14

NXF3c14R: SEQ ID NO. 15

as20F: SEQ ID NO. 16

as20R: SEQ ID NO. 17

KIAA785F: SEQ ID NO. 18

KIAA785R: SEQ ID NO. 19

KIAA796F: SEQ ID NO. 20

KIAA796R: SEQ ID NO. 21; and

Please amend the paragraph beginning on page 32, line 1, as follows:

Partial exchange reaction solution I containing 30 mM Tris acetic acid (pH 6.9), 1 mM magnesium acetate, 1 mM dithiothreitol, vector pBlueScript SKII (+), [[and]] 100 ng of a sequence specific oligo DNA:[[-]] 5'-ATCCGATAAAGCTTGATATCGAATTCCTGCAG

CCCGGGGGATCCACTAGTTCTAGAGCGGCC-3' (SEQ ID NO: 1), and 1 µg RecA protein (manufactured by EPICENTRE) was prepared.

Please amend the paragraph beginning on page 33, line 4, as follows:

Partial exchange reaction solution I containing 30 mM Tris acetic acid (pH 6.9), 1 mM magnesium acetate, 1 mM dithiothreitol, vector pBlueScript SKII (+), 100 ng of each of sequence specific oligo DNA sequences:

pBSSN25: 5'-GGGATCCACTAGTTCTAGAGCGGCC-3' (SEQ ID NO: 2),

pBSSN30: 5'-CCGGGGGATCCACTAGTTCTAGAGCGGCC-3' (SEQ ID NO: 3),

pBSSN40: 5'-ATTCCTGCAGCCCGGGGGATCCACTAGTTCTAGAGCGGCC-3' (SEQ ID NO: 4),

pBSSN60: 5'-ATCGATAAGCTTGATATCGAATTCCTGCAGCCCGGGGGATCCACTAGTTCTAGAGCGGCC-3' (SEQ ID NO: 5),

and 1 µg RecA protein (manufactured EPICENTRE) was prepared.

Please amend the paragraph beginning on page 37, line 20, as follows:

RNA synthesis was performed in vitro by using a desired clone and a T3 promoter. Using RNA as a template, a single stranded cDNA was synthesized with a reverse transcriptase by using an oligonucleotide C23R600: 5'-GAACCCAAAGCCCACACCAG-3' (SEQ ID NO: 6) as a primer. A biotin-labeled oligonucleotide, bio-T3BstX: 5'-GGGAACAAAAGCTGGAGCTCCACCGAG-3' (SEQ ID NO: 7), ranging from near T3 promoter to a multicloning site, was mixed with the cDNA obtained by reverse-transcription, and inactivated with heat and annealed.

Please amend the paragraph beginning on page 39, line 2, as follows:

When this is compared to the case where ligation was directly performed without above treatment and a ligated product was introduced into E. coli, PCR analysis using C23F198: 5'-CAGGACTCCAGCAAAGCACT-3' (SEQ ID NO: 8) and M13F: 5'-CGCCAGGGTTTCCCAGTCACGAC-3' (SEQ ID NO: 9) demonstrates that a desired nucleic acid was condensed to 1000 folds or more (FIG. 8).

Please delete the previous version of the Abstract of the Disclosure. A substitute abstract is appended hereto as a separate page.

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